

INVENTOR: Deonarine, Victor I.

S/N 09/683,353

In the Claims

1. (Currently Amended) A dual temperature indicator stick assembly comprising:
a first indicator stick housing positioned along a first axis and configured to hold a compound which melts at a first given temperature;
a second indicator stick housing positioned along a second axis and configured to hold a second compound which melts at a second given temperature; and
a one-piece connector physically connecting the first and second indicator sticks housings along different axes.

2. (Original) The dual temperature indicator stick assembly of claim 1 further comprising:

a pair of resistance mechanisms attached to one of the first and second indicator stick housings to limit rotational movement of the first and second indicator sticks;

a pair of collets having threads, each collet rotatably coupled to one of the first and second housings; and

wherein each of the pair of collets is configured to engage separate indicator sticks upon rotation of a collet about one of the first and second axis.

3. (Previously Presented) The dual temperature indicator stick of claim 1 wherein the connector comprises a longitudinal member having curved ends, the curved ends configured to secure the first and second indicator stick housings to the connector.

4. (Original) The dual temperature indicator stick of claim 3 wherein the curved ends have hooks configured to engage the first and second indicator stick housings to prevent rotation of the first and second indicator stick housings.

5. (Original) The dual temperature indicator stick of claim 3 wherein each of the curved ends includes a pair of curved sections.

INVENTOR: Deonarine, Victor I.

S/N 09/683,353

6. (Original) The dual temperature indicator stick of claim 3 wherein the connector slidably secures the first and second indicator stick housings in a side-by-side relationship.

7. (Currently Amended) The dual temperature indicator stick of claim 4 wherein the first and second indicator stick housings have an exterior surface having a groove therein for engaging the hooks ~~ridges~~ of the curved ends of the longitudinal member.

8. (Previously Presented) The dual temperature indicator stick of claim 1 wherein the connector is configured to snap fit the first and second indicator sticks to the connector.

9. (Original) The dual temperature indicator stick of claim 1 wherein the connector includes a clip member configured to permit attachment of the dual temperature indicator stick assembly to an object.

10. (Original) A dual temperature indicator stick holder comprising:
a connector assembly adapted to receive and position two temperature indicator sticks in a side-by-side relationship;
a pair of advancement mechanisms configured to extend the two temperature indicator sticks from the connector assembly; and
wherein each of the pair of advancement mechanisms engages a respective temperature indicator stick upon rotation of a respective advancement mechanism.

11. (Original) The dual temperature indicator stick holder of claim 10 wherein the connector assembly includes a first housing element connected to a second element, each of the first and second housing elements having a single advancement mechanism secured thereto and capable of holding a temperature indicator stick therein.

BEST AVAILABLE COPY

INVENTOR: Deonarine, Victor I.

S/N 09/683,353

12. (Original) The dual temperature indicator stick holder of claim 11 wherein the connector assembly further includes a pair of resistance mechanisms attached to one of the first and second housing elements to limit rotational movement of the two temperature indicator sticks.

13. (Previously Presented) The dual temperature indicator stick holder of claim 11 wherein the first and second housing elements each has a groove on an outer surface to engage an end of a clamp and prevent rotation of the first and second housing elements.

C1
14. (Original) The dual temperature indicator stick holder of claim 10 wherein the connector assembly includes a clamp to align two temperature indicator stick housing elements along different axes.

15. (Original) The dual temperature indicator stick holder of claim 14 wherein the clamp has a longitudinal member having curved ends, the curved ends configured to slidingly secure the two temperature indicator stick housing elements in a side-by-side relationship.

16. (Original) A dual temperature indicator stick apparatus comprising:
first means for indicating a first temperature;
second means for indicating a second temperature; and
means for retaining the first means to the second means in a side-by-side relationship to form an indicator stick assembly capable of indicating at least two temperatures.

17. (Original) The apparatus of claim 16 further comprising a means for controlling movement of the first and second means.

18. (Original) The apparatus of claim 16 wherein the first and second means comprises a first temperature indicator stick and a second temperature indicator stick.

BEST AVAILABLE COPY

INVENTOR: Déonarine, Victor I.

S/N 09/683,353

C1
Cond.

19. (Original) The apparatus of claim 16 wherein the means for retaining the first means to the second means comprises a pair of tubular members secured together by a connector.

20. (Original) The apparatus of claim 19 wherein the connector includes a longitudinal member having curved ends integrally molded to each of the tubular members.

Claims 21-24 (Canceled)

BEST AVAILABLE COPY